120VAC, 60 Hz MAINS SUPPLY

KETRA N3

LDCM-PL-0-10V
(BY ECOSENSE)

L1

LV

L2

ELV LOAD

ELV LOAD

ELV LOAD

*OR APPROVED EQUAL

50 KETRANET MESH NODES PER INSTALLATION NETWORK

KETRANET MESH WIRELESS NETWORK

GENERAL NOTES:
1. KETRANET MESH IS KETRA’S WIRELESS CONTROL PROTOCOL.
2. A NODE IS A KETRANET MESH ENABLED WIRELESS DEVICE.
3. 50 KETRANET MESH NODES MAX. PER INSTALLATION NETWORK.
4. ALL KETRANET MESH NODES TO BE INSTALLED WITHIN 50'-0" RANGE OF THE NEAREST NODE.
5. MAX RUN PER LDCM UNIT BASED ON THE POWER CONSUMPTION OF THE FIXTURE.

KEY

L1 12 AWG, 3 WIRE
L2 12 AWG, 3 WIRE
LV 16-24 AWG, 2 WIRE
LV KETRANET MESH WIRELESS NETWORK

FOR REFERENCE ONLY
NOT FOR CONSTRUCTION

DRAWING TYPE: OL
DRAWING #: OL
REVISION #: 01
DATE: 03/29/2016
DRAWN BY: CEH
CHECKED BY: GEB
SCALE: NTS

KETRA N3 TO ELV LOAD

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